

C.F.C.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent No. 7,198,940

Inventor: John C. Vellinger et al.

Serial No: 10/003,481

Issued: 04/03/2007

For: BIOREACTOR APPARATUS AND CELL  
CULTURING SYSTEM



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)  
) Examiner: Beisner, William H.  
) Group Art Unit: 1744  
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)

Certificate  
MAR 19 2008  
of Correction

ATTN: Certificate of Correction Branch

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO  
37 C.F.R. 1.323

Dear Sir:

Upon reviewing the above-identified patent, patentee noted a typographical error on the cover page which should be corrected. The error is the name of the Assignee and was incorrectly stated on the Issue Fee Transmittal Form as Shot Hardware Optimization Technology, INC. The correct name should be Space Hardware Optimization Technology, INC.

On January 25, 2007, applicant mailed a Request for Correction of Typographical Error in Issue Fee Transmittal Form along with a marked up Fee Transmittal sheet and a replacement Fee Transmittal sheet, copies of which are enclosed herein, in an attempt to have the error corrected. Unfortunately, this attempt to correct the error was unsuccessful. Consequently, this request is being sent.

Because the error was Applicant's mistake, the required fee set forth in 37 CFR §1.20(a) of \$100 is submitted herewith.

The error now sought to be corrected was an inadvertent typographical error, the correction of which does not constitute new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendments.

RECEIVED-USPTO  
Patent Publication

03/18/2008 EEKUBAY1 00000004 7198940


01 FC:1811

100.00 OP

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Patentee respectfully solicits the granting of request Certificate of Correction.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "David Carrithers", written over a horizontal line.

David W. Carrithers  
CARRITHERS LAW OFFICE, PLLC  
The 1000 Building  
6200 Dutchman's Lane, Suite 206  
Louisville, KY 40205  
Telephone (502) 452-1233  
Reg. No. 35,475

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : US 7,198,940

APPLICATION NO.: 10/003,481

ISSUE DATE : April 3, 2007

INVENTOR(S) : John C. Vellinger, Kenneth W. Barton, Mark S. Deuser, Mark E. Wells

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, the line which reads:

(73) Assignee: Shot Hardware Optimization Technology, INC., Greenville, IN (US)

should be changed to:

(73) Assignee: Space Hardware Optimization Technology, INC., Greenville, IN (US)

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

David W. Carrithers, CARRITHERS LAW OFFICE, PLLC, The 1000 Building,  
6200 Dutchman's Lane, Suite 2006, Louisville, KY 40205

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 19 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Vellinger et al. )

Filed: October 25, 2001 )

Serial No: 10/003,481 )

For: BIOREACTOR APPARATUS AND CELL )  
CULTURING SYSTEM )

Atty. Docket No.: AA206/98001 )

Examiner: Beisner, William H.  
Group Art Unit: 1744

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*copy*

REQUEST FOR CORRECTION OF TYPOGRAPHICAL ERROR IN ISSUE FEE  
TRANSMITTAL FORM

Dear Sir:

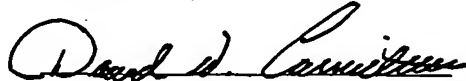
In accordance with the enclosed copy of the assignment, the above-identified application was assigned to SPACE HARDWARE OPTIMIZATION TECHNOLOGY, INC., D/B/A SHOT, INC. and recorded at Reel/Frame 012866/0281 on May 7, 2002.

Applicant inadvertently listed the assignee on the Issue Fee Transmittal Sheet as: SHOT HARDWARE OPTIMIZATION TECHNOLOGY, INC., D/B/A SHOT, INC. Applicant respectfully requests that the typographical error on the transmittal sheet be corrected as follows:

~~SHOT~~ SPACE HARDWARE OPTIMIZATION TECHNOLOGY, INC., D/B/A SHOT, INC.

A substitute Issue Fee Transmittal Sheet including the correction is attached hereto.

Respectfully submitted,



David W. Carrithers  
CARRITHERS LAW OFFICE, PLLC  
One Paragon Centre  
6060 Dutchman's Lane, Suite 140  
Louisville, KY 40205  
Telephone (502) 452-1233  
Reg. No. 35,475

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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together

Applicable fee(s), to: Mail Mail Stop ISS. EE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590

10/30/2006

David W. Carrithers  
 CARRITHERS LAW OFFICE  
 One Paragon Centre  
 6060 Dutchman's Lane, Suite 140  
 Louisville, KY 40205

Certificate of Mailing or Transmission  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

David W. Carrithers	(Depositor's name)
<i>David W. Carrithers</i>	(Signature)
1/25/07	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,481	10/25/2001	John C. Vellinger	AA206/98001	4356

TITLE OF INVENTION: BIOREACTOR APPARATUS AND CELL CULTURING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	01/30/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
BEISNER, WILLIAM H	1744	435-286500

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

CARRITHERS LAW OFFICE PLLC

2 David W. Carrithers

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SPACE HARDWARE OPTIMIZATION TECHNOLOGY, INC., d/b/a SHOT, Inc. Greenville, Indiana

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 8

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☒ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature David W. CarrithersDate 1/25/07Typed or printed name David W. CarrithersRegistration No. 35475

MAR 19 2008

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSU** **EE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or Fax **(571)-273-2885**

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

10/30/2006

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 CARRITHERS LAW OFFICE  
 One Paragon Centre  
 6060 Dutchman's Lane, Suite 140  
 Louisville, KY 40205

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David W. Carrithers	(Depositor's name)
<i>David W. Carrithers</i>	(Signature)
1/25/07	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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2 David W. Carrithers

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

~~Shot~~ Hardware Optimization Technology, Inc. d/b/a SHOT, Inc. Greenville, Indiana  
 Space

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 8

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☒ A check is enclosed.
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Authorized Signature *David W. Carrithers*

Date 1/25/07

Typed or printed name David W. Carrithers

Registration No. 35475

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